

SAFETY DATA SHEET

Section 1:	Identification		
Product Name:	Enzyme Wizard Carpet and Upholstery	Cleaner NFPA	
Product Code:	EWCS5L		
Recommended Use:	Cleaning dirt and grime from all carpets	and fabric \bigcirc	
Manufacturer:	Enzyme Wizard Pty Ltd		
	Unit 1, 7-9 Brough Street	A	
	Springvale, Vic, 3171		
Telephone #:	03-8555 4844	HMIS	
FAX #:	03-9547 1111	Health Hazard	0
Website:	www.enzymewizard.com.au	Fire Hazard	0
Issue Date:	19-May-2014	Reactivity	0
Date of Last Revision:	17-May-2017	Personal Protection	А
Section 2:	Hazard(s) Identification		
GHS Pictogram:			

Signal Word:	WARNING
Hazard Statement:	May cause skin and eye irritation.
Precautionary Statement	s: P264 - Wash hands and exposed areas thoroughly after handling.
	P280 - Wear eye protection, protective gloves.
	P302+P352 - IF ON SKIN: Wash with plenty of water.
	P305+P351 - IF IN EYES: Rinse cautiously with water for several minutes.

Section 3:	Composition / Information on Ing	gredients
Name	CAS No.	% by weight
Water	7732-18-5	80-85
Enzyme Blend	Trade Secret	1.0 - 10
Alcohol Ethoxylate	68439-46-3	1.0 - 10
Inorganic salts		<1
Insoluble Matter		<1
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Section 4: **First Aid Measures**

Eye Contact:

Immediately flush with cool water for at least 20 minutes. Seek medical attention if irritation persists.

Skin Contact:	Immediately wash skin with soap and water for at least 20 minutes while removing contaminated clothing. Seek medical attention if irritation persists.
Ingestion:	Do NOT induce vomiting. Drink cool water. Call a physician or poison control centre. Never give anything by mouth to an unconscious person.
Inhalation:	Move victim to fresh air. Seek medical attention immediately.
Section 5:	Fire Fighting Measures
Extinguishing Media:	Use extinguishing measures appropriate to local circumstances and surrounding environment.
Flash Point:	Not applicable.
Auto Ignition Temperature:	Not applicable.
Specific hazards:	Not flammable or combustible.
Special protective equipment:	As in any fire, wear a self-contained breathing apparatus (SCBA), approved according to NFPA / NIOSH or equivalent and full protective gear.
Section 6:	Accidental Release Measures
Section 6: Personal Precautions:	-
	Accidental Release Measures
Personal Precautions: Environmental	Accidental Release Measures Keep personnel from entering spill area.
Personal Precautions: Environmental Precautions: Methods for	Accidental Release Measures Keep personnel from entering spill area. Avoid runoff into storm sewers, ditches and waterways. Contain spills with an inert absorbent material, (sand, earth, vermiculite) and place in container for disposal according to local and national
Personal Precautions: Environmental Precautions: Methods for Containment:	Accidental Release Measures Keep personnel from entering spill area. Avoid runoff into storm sewers, ditches and waterways. Contain spills with an inert absorbent material, (sand, earth, vermiculite) and place in container for disposal according to local and national regulations.
Personal Precautions: Environmental Precautions: Methods for Containment: Methods for Cleanup:	Accidental Release Measures Keep personnel from entering spill area. Avoid runoff into storm sewers, ditches and waterways. Contain spills with an inert absorbent material, (sand, earth, vermiculite) and place in container for disposal according to local and national regulations. Flush away traces with water and clean with mop or rags.
Personal Precautions: Environmental Precautions: Methods for Containment: Methods for Cleanup: Section 7:	Accidental Release Measures Keep personnel from entering spill area. Avoid runoff into storm sewers, ditches and waterways. Contain spills with an inert absorbent material, (sand, earth, vermiculite) and place in container for disposal according to local and national regulations. Flush away traces with water and clean with mop or rags. Handling and Storage
Personal Precautions: Environmental Precautions: Methods for Containment: Methods for Cleanup: Section 7: Handling:	Accidental Release Measures Keep personnel from entering spill area. Avoid runoff into storm sewers, ditches and waterways. Contain spills with an inert absorbent material, (sand, earth, vermiculite) and place in container for disposal according to local and national regulations. Flush away traces with water and clean with mop or rags. Handling and Storage Use with adequate ventilation. Avoid breathing vapours, spray, or mist. Store in a cool dry place. Keep partially used containers closed and away from heat and humidity. Do not exceed storage temperature of (50 °C)
Personal Precautions: Environmental Precautions: Methods for Containment: Methods for Cleanup: Section 7: Handling: Storage:	Accidental Release Measures Keep personnel from entering spill area. Avoid runoff into storm sewers, ditches and waterways. Contain spills with an inert absorbent material, (sand, earth, vermiculite) and place in container for disposal according to local and national regulations. Flush away traces with water and clean with mop or rags. Handling and Storage Use with adequate ventilation. Avoid breathing vapours, spray, or mist. Store in a cool dry place. Keep partially used containers closed and away from heat and humidity. Do not exceed storage temperature of (50 °C) 120°F. Keep out of reach of children.
Personal Precautions: Environmental Precautions: Methods for Containment: Methods for Cleanup: Section 7: Handling: Storage: Section 8:	Accidental Release Measures Keep personnel from entering spill area. Avoid runoff into storm sewers, ditches and waterways. Contain spills with an inert absorbent material, (sand, earth, vermiculite) and place in container for disposal according to local and national regulations. Flush away traces with water and clean with mop or rags. Handling and Storage Use with adequate ventilation. Avoid breathing vapours, spray, or mist. Store in a cool dry place. Keep partially used containers closed and away from heat and humidity. Do not exceed storage temperature of (50 °C) 120°F. Keep out of reach of children. Exposure Controls / Personal Protection
Personal Precautions: Environmental Precautions: Methods for Containment: Methods for Cleanup: Section 7: Handling: Storage: Section 8: Engineering Controls:	Accidental Release Measures Keep personnel from entering spill area. Avoid runoff into storm sewers, ditches and waterways. Contain spills with an inert absorbent material, (sand, earth, vermiculite) and place in container for disposal according to local and national regulations. Flush away traces with water and clean with mop or rags. Handling and Storage Use with adequate ventilation. Avoid breathing vapours, spray, or mist. Store in a cool dry place. Keep partially used containers closed and away from heat and humidity. Do not exceed storage temperature of (50 °C) 120°F. Keep out of reach of children. Exposure Controls / Personal Protection Good general ventilation should be sufficient.

Hygiene Measures:	Handle in accordance with good industrial hygiene and safety practice.
Section 9:	Physical and Chemical Properties
Appearance:	Light Brown Viscous liquid
Colour:	Brown
Odour:	Bubbly Blend
pH:	between 3 and 8
Specific Gravity:	1.0 - 1.08 @ 25°C
Freezing Point:	Not determined.
Boiling Point:	>100 °C (>212 °F)
Flash Point:	Not determined.
Water Solubility:	Completely soluble.
Vapour Density:	Not determined.
Vapour Pressure:	As for water
Evaporation Rate:	Not determined.
Section 10:	Stability and Reactivity
Chemical Stability:	Stable under normal conditions.
Hazardous Reactions:	None known.
Conditions to Avoid:	Extreme heat.
Incompatible Materials:	None known.
Section 11:	Toxicological Information
Likely Routes of Exposure:	Inhalation, eye contact and skin contact.
Potential Health Effects:	
Eyes:	Health injuries are not known or expected under normal use.
Skin:	Health injuries are not known or expected under normal use.
Inhalation:	May cause allergic respiratory reaction.
Chronic Exposure:	Health injuries are not known or expected under normal use.
Section 12:	Ecological Information
Ecotoxicity:	Not determined.
Biodegradability:	82% in 14 days

Bioaccumulation:	Not determined.
Section 13:	Disposal Considerations
Waste Disposal:	Dispose of in accordance with local, state and federal regulations.

Section 14:	Transport Information
Land Transport (DOT):	Not dangerous goods.
Sea Transport (IMDG/IMO):	Not dangerous goods.
Air Transport (IATA):	Not dangerous goods.
Section 15:	Regulatory Information
TSCA Inventory:	All components are listed.
CERCLA:	Does not contain any components with reportable quantities.
SARA 302:	None.

SARA 311/312 Hazards: Acute health hazard.

Section 16:	Additional Information
Date of preparation:	19-May-2014
Date of Last Revision:	17-May-2017
SDS Author:	Enzyme Wizard Pty Ltd